

Docket No. 247558US2RD



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kensaku YAMAGUCHI et al.

SERIAL NO: 10/754,571

GAU:

FILED: January 12, 2004

EXAMINER:

FOR: DATA ACCESS CONTROL METHOD FOR TAMPER RESISTANT MICROPROCESSOR USING CACHE MEMORY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicants' pending application(s) which may be related to the present application. Copies of the claims and drawings of the pending application(s) are attached.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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STATEMENT OF RELEVANCY

Reference AA (US 4,558,176) on Form PTO 1449:

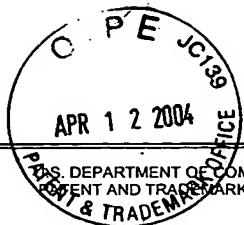
The computer systems execute protected programs, which are protected by encapsulation, and/or encryption. To provide security against unauthorized copying software, means are provided that detect and inhibit automated cracking of protected programs.

Reference AB (US 5,666,411) on Form PTO 1449:

This system protects proprietary software from disclosure and unauthorized use, enforces license limits on numbers of users of the software, and protects corruption of protected software by viruses.

**Reference AW ("Architectural Support for Copy and Tamper Resistant Software")
on Form PTO 1449:**

This reference represents the hardware implementation of a form of execute-only memory (XOM) that allows instructions stored in memory to be executed but not otherwise manipulated.

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

247558US2RD

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10/754,571

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Kensaku YAMAGUCHI, et al.

FILING DATE

January 12, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,558,176	12/10/1985	M. G. ARNOLD, et al.			
	AB	5,666,411	09/09/1997	J. C. McCARTY			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	D. LIE, et al., Proceedings of ASPLOS 2000, 10 pages, "ARCHITECTURAL SUPPORT FOR COPY AND TAMPER RESISTANT SOFTWARE", November 2000				
	AX					
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
201379US2 RD	09/748,017	12/27/00	TAKABATAKE et al.
203058US2 RD	09/781,284	02/13/01	HASHIMOTO et al.
215585US2 RD	09/984,407	10/30/01	SHIRAKAWA et al.
217811US2 RD	10/028,794	12/28/01	TERAMOTO et al.
218943US2 RD	10/059,217	01/31/02	HASHIMOTO et al.
226750US2 RD	10/214,197	08/08/02	FUJIMOTO et al.
228957US2 RD	10/259,379	09/30/02	HASHIMOTO et al.
234983US2 RD	10/394,175	03/24/03	JINMEI et al.
239667US2 RD	10/608,113	06/30/03	YAMAGUCHI et al.
247558US2 RD*	10/754,571	01/12/04	YAMAGUCHI et al.

*Present Application; listed for information

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